

Queens College
Secondary Education and Youth Services (SEYS)

M.S. in Secondary Mathematics and Bilingual Education

Powdermaker Hall 150

718-997-5150

PLEASE CHECK WITH ADVISOR FOR UPDATES TO THE PROGRAM.

Mathematics Education Advisors:	Dr. Alice Artzt	718-997-5169	alice.artzt@qc.cuny.edu
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Bilingual Education Advisor:	Dr. Yu Ren Dong	718-997-5171	yu.dong@qc.cuny.edu

Program Admission Requirements:

- A bachelor's degree in mathematics and in secondary mathematics education from an accredited college or university;
- At least a **3.0** cumulative grade point average in mathematics and secondary education courses;
- New York State Initial Certificate in Mathematics, Grades (7-12);
- Bilingual language proficiency in a language in which the applicant is seeking the extension
- Your GRE score (This is a state requirement)

Program Course Requirements:

The program consists of 30 credits: 15 credits in Mathematics Education and 15 credits in Bilingual Education. A total of 50 hours of fieldwork experience is required in Bilingual Education courses.

Graduate studies in Mathematics Education

Course Number	Title	Credits	Date Taken
SEYS 701-708 (Select one not 706)	Educational Foundations: Social, cultural, historical, and philosophical	3	
SEYS 709-710, 717-719, 768 (Select one)	Educational Psychology	3	
SEYS 751	Curriculum/Methods Course in Secondary Mathematics Education (Taken before SEYS 775)	3	(spring only)
SEYS 775 Prereq. SEYS 751	Research in Mathematics Education I	3	(fall only)
SEYS 776 Prereq. SEYS 775	Research in Mathematics Education II	3	(spring only)

SEYS 775 should only be taken after a minimum of 20 credits have been taken in the program.

Graduate studies in Bilingual Education

Course Number	Title	Credits	Date Taken
SEYS 706	Globalization and Bilingual Education (Fieldwork: 10 hours)	3	
SEYS 720	Education of Immigrant Students in the U.S. (Fieldwork: 10 hours)	3	
SEYS 744	Methods and Materials in Teaching English to Speakers of Other Languages in the Content Areas (Fieldwork: 10 hours)	3	
SEYS 745	Reading and Writing for Diverse Learners in Content Areas (Fieldwork: 10 hours)	3	
SEYS 715 (previously SEYS 767.3)	Language Acquisition and Learning for Bilingual Students (Fieldwork: 10 hours)	3	